### IN THE CLAIMS

# 1. (Currently amended)

## A compound of Formula I

### Formula I

or a pharmaceutical acceptable salt thereof, wherein

"a" represents a single bond or a double bond;

"b" represents a single bond or a double bond; wherein

"a" and "b" cannot both be double bonds at the same time;

"A" and "B' are each and independently selected from H, C<sub>1</sub>-C<sub>6</sub> alkyl, CO<sub>2</sub>Et or halogen;

when "a" is a double bond, or "a" is a single bond and "A" is not H, CH<sub>3</sub>, CO<sub>2</sub>Et, or F

R₁ is[[<del>,</del>-]]

H,  $C_1$ - $C_6$  alkyl, substituted  $C_1$ - $C_6$  alkyl,

alkenyl, alkynyl, cycloalkyl, substituted cycloalkyl, alkanoyl, substituted alkanoyl, aralkanoyl, substituted aralkanoyl, alkoxycarbonyl, substituted alkoxycarbony, thioacyl, substituted thioacyl, aroyl, substituted aroyl, alkylmercapto, arylmercapto, heterocyclylcarbonyl, heterocyclylthiocarbonyl, aralkyl, aryl, substituted aryl, heterocyclyl, substituted herocyclyl, heteroaryl, substituted heteroaryl; cyano, carboxylic acid, carboxamido, amino, substituted amino, or halogen;

when "a" is a single bond and "A" is H, CH<sub>3</sub>,CO<sub>2</sub>Et, or F, then R<sub>1</sub> is alkenyl, alkynyl, cycloalkyl, substituted cycloalkyl, alkanoyl, substituted alkanoyl, aralkanoyl, substituted aralkanoyl, alkoxycarbonyl, substituted alkoxycarbonyl, thioacyl, substituted thioacyl, aroyl, substituted aroyl, alkylmercapto, arylmercapto,

heterocyclylcarbonyl, heterocyclylthiocarbonyl, aralkyl, aryl, substituted aryl, heterocyclyl, substituted herocyclyl, heteroaryl, substituted heteroaryl or carboxamido; R<sub>2</sub> and R<sub>3</sub> are the same or different and are hydrogen or halo; and

 $R_4 \text{ is } C_+C_\theta\text{-alkylsulphonyloxy, arylsulphonyloxy, amino, mone or dissubstituted amino, azido, nitrilo, substituted nitrilo, aminonitrilo, isocynato, formamido, <math>C_+C_\theta$ -alkyl amido, substituted  $C_+C_\theta$ -alkyl amido,  $C_+C_\theta$ -alkyl thiocarbonylamino, substituted  $C_+C_\theta$ -alkyl thiocarbonylamino, sulphonamido, substituted sulphonamido, pthalamido, carbamato, substituted carbamato, ureido, substituted ureido, five to six membered heterocyclyl, or substituted five to six membered heterocyclyl.  $OSO_2CH_3$ , amino, mono or di substituted amino, azido, CN, NCN, NCN-allyl, NCO, NCN- $C_1$ - $C_6$  alkyl amido, substituted  $C_1$ - $C_6$  alkyl amido, five to six membered heterocyclyl, or substituted five to six membered heterocyclyl,  $NCO_2CH_3$ ,  $NCO_2CH_3$ 

wherein the one or more substituents of substituted C<sub>1</sub>-C<sub>6</sub> alkyl are selected from the group consisting of aryl, hydroxy, methanesulphonyloxy, heterocyclyl, substituted heterocyclyl, cyano, halo, amino,and substituted amino groups;

wherein the one or more substituents of substituted cycloalkyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboximido, cyano and halogen groups;

wherein the one or more substituents of substituted alkanoyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted aralkanoyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted alkoxycarbonyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted thioacyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted aroyl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted aryl are selected from the group consisting of alkyl, hydroxyl, amino, substituted amino, alkoxycarbonyl, carboxamido, cyano and halogen groups;

wherein the one or more substituents of substituted amino group are selected from one or more unsubstituted or substituted C<sub>1</sub>-C<sub>3</sub> alkyl groups.

wherein the one or more substituents of substituted heterocyclyl group are selected from the group consisting of  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkoxycarbonyl, carboxamido, cyano or halogen groups.

2. (Previously presented) A compound according to claim 1, wherein a subset of compounds is selected from those of Formula II

Formula II

wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, A and B are as defined in claim 1.

3. (Previously presented) A compound according to claim 1, wherein a subset of compounds is selected from those of Formula III

### Formula III

wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ , A and B are as defined in claim 1.

4. (Previously presented) A compound according to claim 1, wherein a subset of compounds is selected from those of Formula IV

#### Formula IV

wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, A and B are as defined in claim 1.

- 5. (Previously presented) A compound selected from the group consisting of :
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-azide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-formamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-4-carboxyethyl-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-4-cyano-1,2,3-triazole;
- (R)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-isocynate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-formamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-propionamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-dimethylpropionamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-3-dimethylbutanamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-hydroxyacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-pivolyloxyacetamide;
  - (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-N-methylacetamide;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-azide;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-amine;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-prop-2-ene;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-nitrile;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-acetonitrile;
- (S)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-methylamine;
- (S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}N-cyano}-prop-2-ene;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-oxo-oxazolidin-4-yl-carboxamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-pyrrolidin-2-carboxamide;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-4-carboethoxy-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-5-carboethoxy-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-cyano-1,2,3-triazole;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trifluoroacetamide;
  - (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-chloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-trichloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-bromoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-dibromoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-iodoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-methylphenylsulphonamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylcarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-ethylcarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-isopropylcarbamate;
- (2S,5S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-propionamid-2-yl}-amine;
- (2S, 5S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-3-hydroxypropionamid-2-yl}-amine;
- (2S,5S)-{N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-3-(imidazol-4-yl)-propionamid-2-yl}-amine;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-1-pthalamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methylthiocarbamate;
  - (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-2-hydroxythioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-hydroxyethylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethylamino}-thiocarbonylmethylamine;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-2-dimethylaminoethylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methanesulphonamide;
- (R)-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-isobutylcarbamate;
- (R)-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3,3-difluoropiperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-formamide;
  - (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trifluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-2-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-1,3-thiazole;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3,3-dimethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (R)-{3-[4-(4-cyanomethylidene-3,3-dimethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-formamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethylamino}-carboxymethylamine;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-chloroacetamide;
  - (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-

- oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-isobutylcarbamate;
- (R)-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-alcohol;
- (R)-3-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyloxy}-iso-oxazole;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- E/Z mixture of (S)-N-{3-[4-(4-(1-cyanoethylidene)-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- E-(S)-N-{3-[4-(4-(1-cyanoethylidene)-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- Z-(S)-N-{3-[4-(4-(1-cyanoethylidene)-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-trichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-bromoacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-cyclopropylmethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
  - (S)-N-{3-[4-(4-(1-cyano-3-ene-butylidene)-piperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-3-yne-butylidene)-piperidin-1-yl)-3-
- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-2-phenyl-ethylidene)-piperidin-1-yl)-3-
- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-phenyl-methylidene)-piperidin-1-yl)-3-
- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(3,4-difluorophenyl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-2-(morpholin-1-yl)-ethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(imidazol-1-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(2-methyl-imidazol-1-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(1,2,4-triazol-1-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(thiophen-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1,1-dicyano-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-carboxamido-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(N-prop-2-ene-carboxamido)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(N-cyclopropyl-carboxamido)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;

, -,

- (S)-N-{3-[4-(4-(1-cyano-1-(N-cyclohexyl-carboxamido)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
  - (S)-N-{3-[4-(4-(1-cyano-1-(pyrrolidin-1-yl-carbonyl)-methylidene)-

- piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-carbonyl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-3-hydroxy-propylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-methylmercapto-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-phenylmercapto-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-bromo-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1,1-dicyano-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-thiocarbonyl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-azide;
- (S)-1-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-carboethoxy-1,2,3-triazole;
- (R)-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-alcohol;
- (R)-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-cyanomethyl-piperidin-1-yl)-phenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
  - (S)-1-{3-[4-(4-cyanomethyl-piperidin-1-yl)-3-fluorophenyl]-2-oxo-

- oxazolidin-5-ylmethyl}-4-carboxamido-1,2,3-triazole;
- (S)-1-{3-[4-(4-cyanomethyl-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-4-cyano-1,2,3-triazole;
- (S)-N-{3-[4-(4-cyanomethyl-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3-fluoropiperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (R)-{3-[4-(4-cyanomethyl-3-fluoropiperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-alcohol;
- (R)-{3-[4-(4-cyanomethyl-3-fluoropiperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-methanesulphonate;
- (S)-N-{3-[4-(4-(1-cyano-1-benzyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-2-methanesulphonyloxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(3,4-difluorophenyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(imidazol-1-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(thiophen-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-carboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-cyclohexylaminocarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyrrolidin-1-yl-carbonyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-carbonyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
  - (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl)-methylpiperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(phenylmercapto))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(pyridin-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(morpholin-1-yl-carbonyl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-ethoxycarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-carboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-thiocarboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-1-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-methoxycarbonyl-1,2,3-triazole;
- (S)-1-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-4-ethoxycarbonyl-1,2,3-triazole;
- (S)-1-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-5-ethoxycarbonyl-1,2,3-triazole;
- (R)-3-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyloxy}-iso-oxazole;
- (R)-{3-[4-(4-(1-cyano-2-hydroxy)-ethylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-hydroxycarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-ethoxycarbonyl)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-(1,3-thiazol-2-yl))-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
- (R)-{3-[4-(4-(1-cyano-1-carboxamido)-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methanesulphonate;
  - (S)-N-{3-[4-(4-cyanomethyl-3,4-dehydropiperidin-1-yl)-3-fluorophenyl]-

- 2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3,4-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3-methyl-4,5-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethyl-3-fluoro-4,5-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide; and
- (S)-N-{3-[4-(4-cyanomethyl-3-fluoro-4,5-dehydropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-isobutylcarbamate.
- 6. (Previously presented) A compound selected from the group consisting of:
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-phenyl]-2-oxooxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-cyanoacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-trifluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-chloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-methylthiocarbamate;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-2-hydroxythioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-piperidin-1-yl)-3-fluorophenyl]-2-oxooxazolidin-5-ylmethyl}-thiocarbamide;
  - E-(S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-

- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
  - Z-(S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-
- fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-fluoropiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thiocarbamid;
- (S)-N-{3-[4-(4-cyanomethylidene-3-methylpiperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-methylthiocarbamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-difluoroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanoethylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-dichloroacetamide;
- (S)-N-{3-[4-(4-(1-cyanopropylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-thioacetamide;
- (S)-N-{3-[4-(4-(1-cyano-3-yne-butylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-(thiophen-2-yl)-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
- (S)-N-{3-[4-(4-(1-cyano-1-methylmercapto-methylidene)-piperidin-1-yl)-3-fluorophenyl]-2-oxo-oxazolidin-5-ylmethyl}-acetamide;
  - (S)-N-{3-[4-(4-(1-cyano-1-bromo-methylidene)-piperidin-1-yl)-3-

a patient at risk for developing the infection.

28. (Withdrawn) A method for preventing a systemic or topical infection comprising administering an effective amount of a compound according to claim 6 to a patient at risk for developing the infection.